

STERI-PEROX®

3% and 6% Hydrogen Peroxide Solution



15 Lee Blvd. Malvern, PA 19355 T: 610-644-8335

F: 610-655-8336 http://www.sterile.com

Product Overview

VAI manufactures hydrogen peroxide solutions that are processed to comply with the standards required by the pharmaceutical, biotechnology, medical device, and healthcare industries. STERI-PEROX® was developed for use in cleaning rotation cycles to maintain a clean environment and reduce the regulatory concern for VOC's.

Quality and Manufacturing

- Filled in ISO 5 (Grade A/B, Former Class 100)
- Manufactured with USP Water for Injection (WFI)
- Filtered at 0.2 microns
- Gamma irradiated 10⁻⁶ SAL
- Sterility tested according to current USP compendium
- Assayed according to current USP compendium
- Completely traceable from start to finish
- Completely validated for sterility and shelf life

Features and Benefits

- Packaged quadruple bagged using the ABCD Clean Room Introduction System™
- Aseptically filled and packaged into sterile components
- Delivered with lot specific Certificate of Analysis and Certificate of Sterility
- Ready-to-use
- Designed for the sterilization of manufacturing, packaging, and filling equipment in aseptic processes
- Available in two RTU concentrations 3% and 6%
- 16oz RTU containers come with sterile spray attachment
- No odor
- No residue
- Readily biodegradable
- Non-corrosive in use dilutions

Product Uses

Walls, ceilings, floors, work surfaces

Order Number	Description	Qty/Cs
SPER-01-3%	STERI-PEROX Gallons Non-Sterile @ 3%	4
SPER-01-6%	STERI-PEROX Gallons Non-Sterile @ 6%	4
SPER-02-3%	STERI-PEROX Gallons Sterile @ 3%	4
SPER-02-6%	STERI-PEROX Gallons Sterile @ 6%	4
SPER-16Z-3%	STERI-PEROX 16oz Trigger Spray, Sterile @ 3%	12
SPER-16Z-6%	STERI-PEROX 16oz Trigger Spray, Sterile @ 6%	12

Room Type/Surface	Minimum Frequency*	Method	Application	Product (Must be STERILE)
	ISO 5 Primary Engine	<mark>ering Cont</mark> ı	ols	
• LAFW • BSC • CAI	Beginning of each shift ———————————————————————————————————	Wipe	Cleaning/Disinfecting Disinfecting	 Decon-Quat 200C followed by: Decon-Ahol 70% IPA
• CACI	 Before each batch Every 30 minutes during compounding When spills occur When surface contamination is known/suspected 	Wipe	Disinfecting	Decon-Ahol 70%IPA
	Monthly or quarterly based in response to EM micro monitoring results	Wipe	Cleaning Sporicidal	 Decon-Clean followed by: Decon-Spore 200 Plus Or 0.52% Hypo-Chlor Or 6% Steri-Perox
	During use as required	Wipe		Decon-Ahol 70% IPA
	ISO 7 & 8 - Buffer Area & Ar	nteroom		
Counters, Work surfaces, door plates, handles, gowning benches	Daily	Wipe	Cleaning/Disinfecting	Decon-Quat 200C
Floors	Daily (when no aseptic operations are in progress)	Мор	Cleaning/Disinfecting	Decon-Quat 200C
	Monthly or quarterly based in response to EM micro monitoring results	Мор	Cleaning Sporicidal	1. Decon-Clean followed by: 2. Spore 200 Plus Or 0.52% Hypo-Chlor Or 6% Steri-Perox **
Walls & Ceilings	Monthly	Мор	Cleaning/Disinfecting	Decon-Quat 200C
	Quarterly or yearly based in response to EM micro monitoring results	Мор	Cleaning Sporicidal	1. Decon-Clean followed by: 2. Spore 200 Plus Or 0.52% Hypo-Chlor Or 6% Steri-Perox **
Storage Shelving	Monthly	Wipe	Cleaning/Disinfecting	Decon-Quat 200C
In-coming Supplies	As needed	Wipe	Disinfecting	Decon-Ahol 70% IPA Or 6% Steri-Perox Saturated Wipe

^{*}Always refer to site specific SOP's for cleaning and disinfection instructions.

^{**} Consider MSDS PEL before applying.

Product Dilutions/Applications

Product	Dilution	Application
Decon-Ahol 70% IPA	RTU	Disinfecting
6% Steri-Perox	6% RTU	Sporicidal
Decon-Quat 200C	1:128 RTU	Cleaning/Disinfecting
Decon-Spore 200 Plus	6.4:128 RTU	Sporicidal
0.52% Hypo-Chlor	0.52% RTU	Sporicidal
Decon-Clean	1:128 RTU	Cleaning
6% Saturated Steri-Perox Wipe	RTU	Decontamination
Wipedown HC	-	Sterile non-shedding drywipe

NOTE: All products used in the critical classified area must be sterile.